

Date: Tue, 9 Nov 93 04:30:09 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1327
To: Info-Hams

Info-Hams Digest Tue, 9 Nov 93 Volume 93 : Issue 1327

Today's Topics:

 Amateur Radio Newsline #847
 Care and Feeding LARGE Gel-Cells?
Falicy of poor generalization. (Was 'Vanity' Call Signs, now paying fo
 Fun with Radio Shack
 How Sensitive Are Front-Ends?
 Installing in Isuzu Amigo
 MODS (not out of band)
 NEWSLINE editors e-mail?
 The first repeater on the air

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 9 Nov 93 10:38:54 GMT
From: ogicse!uwm.edu!math.ohio-state.edu!magnus.acs.ohio-state.edu!
wvanhorn@network.ucsd.edu
Subject: Amateur Radio Newsline #847
To: info-hams@ucsd.edu

M.Willis@ee.surrey.ac.uk (Mike Willis) writes:

>> NEWSLINE RADIO - CBBS EDITION #97 - POSTED 11/05/93

>What 11th May ! This is old stuff, why post it now in November?

>Mike

Columbus, Ohio 11\09\93

I believe it was Shaw who said something like: "Britain and the U.S. are two countries separated by a common language".

They are also separated by the fact that Brits always write their dates backwards! :-)

73, Van - W8UOF
wvanhorn@magnus.acs.ohio-state.edu

Date: 8 Nov 1993 13:08 CST
From: tadpole.com!news.dell.com!swrinde!cs.utexas.edu!cs.utexas.edu!bcm!
TAMUTS.TAMU.EDU!zeus.tamu.edu!tskloss@uunet.uu.net
Subject: Care and Feeding LARGE Gel-Cells?
To: info-hams@ucsd.edu

In article <2blvfq\$6m6@pith.uoregon.edu>, jeffh@ludwig.cc.uoregon.edu (Jeff Hite) writes...

>I have come into possession of 3 large 12v gell cells, manufactured by Best
>with a part# bata-048. Could someone point me to a good source for
>building/buying a charger for these. Also any specs that are available would be
>appreciated.
>
>--
>Jeff Hite KF7SZ

I highly recommend the gel-cell charger project in the 1993 ARRL handbook. It uses a special IC that is designed to properly charge and maintain lead-acid wet and gel type batteries. I am using one currently on my scanner pack and have have great results. The chip, a Unitrode 3906, can charge lead-acid types of up to 40V, but be sure to use a power pass transistor to handle the heavy current. If used correctly, the charger can safely maintain your battery for many years to come.

-tim

```
/-----\
|* *( * ( ** ) ( * * ) * * ) * |           Tim Skloss    KC5DNA           | | | | |
|* *  \ /  \ /  *  * | Texas A&M University, Dept. of Chemistry |
|*   /===== \  * |           College Station, TX 77843-3255 |
|*   | OXFORD   |   |           LABORATORY FOR MAGNETIC RESONANCE |
|   |   mags.   | * |           AND MOLECULAR SCIENCE           |
|*   |   RULE!  |   |           voice: (409) 845-4459           |
|   |_____ |   |           fax: (409) 845-4719           |
|   ||       ||   |           Internet: TSKLOSS@venus.tamu.edu   |
|   ==       ==   |           My opinions do not reflect those of TAMU! |
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\-----/
"The brain is much like a computer;
therefore dumb people do not exist, just people running DOS!"
PowerPC - The ULTIMATE personal computing machine.

Date: 8 Nov 93 12:09:45 CST
From: pagesat!netsys!agate!usenet.ins.cwru.edu!howland.reston.ans.net!
sol.ctr.columbia.edu!news.kei.com!yeshua.marcam.com!zip.eecs.umich.edu!umn.edu!
msc.edu!cdsmaill!timbuk.cray@news.cerf.net
Subject: Falicy of poor generalization. (Was 'Vanity' Call Signs, now paying fo
To: info-hams@ucsd.edu

In article 4NOV199307002857@nssdca.gsfc.nasa.gov, stocker@nssdca.gsfc.nasa.gov
(ERICH FRANZ STOCKER) writes:

|In article <159661@netnews.upenn.edu>, yee@mipg.upenn.edu (Conway Yee) writes...

|>>The only valid objection to paying for licensing services from the FCC

|>>that I've heard is that young people will be discouraged by one more

|>>financial barrier to getting and keeping a license.

|>

|>I disagree that this is a valid objection.

|

|[stuff deleted]

|>

|>higher fees self serving? I am sure that most children who become hams
|>have parents (generally fathers) who are hams; they are not paying the fees
|>themselves. Furthermore, if the child can not afford the few dollars (someone
|>in this newsgroup quoted \$15), what makes ANYONE think he can afford to purchase
|>a radio to get on the air? Even the cheapest homebrew QRP rig costs more
|>than that. (Assuming that the kid does not have a well stocked junk box at
|>home. Those that do probably have a ham for a parent.)

|>

|>--

|>411 Blockley Hall | Conway Yee, N2JWQ

|>418 Service Drive | yee@mipg.upenn.edu

|>Philadelphia, PA 19104 |

|>(215) 662-6780 | "Specialization is for insects." -- Lazarus Long

|

|

|Also given the billions of dollars that kids spend each year on all manner of
|things, this argument is absurd. To say that kids would not be able to
|afford a cost roughly equivalent to the cost of a CD makes me laugh. Go to
|Tower records sometime and look at the buying public for these kids (of all
|ages) walking out with 2 or 3 CDs is a normal occurence.

|

|Erich

|N30XM

This is like saying that given the millions that all these OMs spend on Yaesu, ICOM, and Kenwood equipment, it is absurd to think that all hams can not afford new TS-50s.

Think.

Sourdough and Ham KG0IO/AE

--David C. Adams dadams@cray.com
Statistician
Cray Research Inc.

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Date: Tue, 9 Nov 1993 05:01:36 GMT
From: library.ucla.edu!agate!howland.reston.ans.net!paladin.american.edu!
darwin.sura.net!gatekeeper.es.dupont.com!esds01.es.dupont.com!
COLLINST%esvx19.es.dupont.com@network.ucsd.edu
Subject: Fun with Radio Shack
To: info-hams@ucsd.edu

In article <931107.74372.EDELLERS@delphi.com>, Ed Ellers <EDELLERS@delphi.com> writes:

>A lot of RS customers got a mailing recently with (1) a coupon for a free
>catalog, and (2) a discount card good for 10% off the regular price of any
>one item each month.

Yep, I got that also. About a week before my catalog from Ft. Worth and a letter of apology for charging for the catalog.

(NOTE: Don't take your 10% card in when you redeemn the coupon for the catalog. The local store is punching the 10% notch on the card for the month. If you don't have your card, they'll give you the catalog and forget about the card.)

73, Tom WI3P collinst@esvax.dnet.dupont.com or collinst@world.std.com

***** The comments, opinions, belief, sentiment, views & scribblings *****
***** above this signature are mine, and mine alone. They do not *****
***** reflect the E.I. DuPont de Nemours Co., Inc., its subsidiaries,*****
***** partners, employees or shareholders. *****

Date: 9 Nov 1993 00:12:35 GMT
From: nmt.edu!mimbres.cs.unm.edu!ncar!elroy.jpl.nasa.gov!sdd.hp.com!
vixen.cso.uiuc.edu!cs.uiuc.edu!news1.oakland.edu!argo.acs.oakland.edu!
SDKU0@network.ucsd.edu
Subject: How Sensitive Are Front-Ends?
To: info-hams@ucsd.edu

How sensitive are the front-ends of my scanner, cell-phone and amateur rig? My plan is to have an Icom2410 (up to 45/35 watts on 144/440), scanner (wide-band) and cell-phone (3 watts on 800) all mounted in my car. All three antennas will be at the rear end spaced approximately 2-3 feet from each other. The Icom antenna will be trunk-lip-mount, the cell-phone antenna is glass mount at the top of the glass and the scanner antenna will be trunk-lip-mount on the other side. With this configuration is it safe to operate all three devices simultaneously without fear of damaging front-ends?

thanks for all replies,

--

Steve Kuo, N80PH, sdkuo@oakland.edu

Date: 9 Nov 93 05:10:17 GMT
From: ogicse!emory!kd4nc!n4tii@network.ucsd.edu
Subject: Installing in Isuzu Amigo
To: info-hams@ucsd.edu

sberman@robins.af.mil (CONTRACTOR Steven G. Berman;WR-ALC/LKS) writes:

>John Reed (n4tii@kd4nc.uucp) wrote:

>: Hi All....

>: I've recently bought an Isuzu Amigo, and the vehicle has little room under
>: the dash to mount a stack of radios....(it's got plenty for ONE). Mine did
>: not come with the center console so I was thinking of mounting a stack rack
>: or something in the middle and put all my stuff in it...(I'll have 4 rigs,
>: 10,2,220,440). I see no problems with that, or antenna considerations....

>: The question to the group is will there be any RFI problems with radios vs
>: the motor??? Anyone else having any problems with a rig in an amigo? I've
>: been using an HT with external antenna for some time in it for no problems,
>: but that is only 5 watts. The dealer said (not in writing, dammit) that I
>: will have no problems with radio installations....and there's nothing warning
>: against it in my owner's manual....

>: So waddya say???

>: John Reed, n4tii

>: n4tii%kd4nc.uucp@gatech.edu

>Gee, John, I didn't know you were having PROBLEMS installing
>everything in the vehicle. I've got two suggestions:

>(1) Why don't you just trade your rigs for a real tri-bander (Kenwood
>makes one, and Icom does too, and even Yaesu).

>(2) You shoulda thought about this BEFORE you bought a small
>chick-magnet sporty jeep-look-alike.

>Questions:

>(1) Where's the motor on this Amigo? Under the vehicle/between the
>seats? It should not have any effect on the rigs if it's where normal
>motors go (under the hood in front). I installed my rig (gee, I only
>have one in my vehicle) in my Jeep Cherokee and it has no problems.

>(2) Where do the antennae go on this rag-top? I think it's a rag-top
>at least (I don't remember).

>Conclusion:

>You've really got nothing to lose by trying to mount everything
>wherever you wang (and it fits). Why don't you bring the thing down
>here and have us REACT members do it for you???

You funny!!!!

Actually, I've got it licked...I bought a few hickeyes at the hamfest and
I plan on mounting right in the middle where the center console would go.

I plan on replacing the rag top with a hard top... and for antennas, I plan
on hardmounting two of them on the roof and the 3rd will go on the Spare Tire
thing.... (I'm gonna have 10-440 in it! With provisions to throw the HF in
when needed....)

John

>-- Steve KD4YLB (ALMOST at 5WPM). ... -- .

Date: 9 Nov 93 05:14:02 GMT
From: ogicse!emory!kd4nc!n4tii@network.ucsd.edu
Subject: MODS (not out of band)
To: info-hams@ucsd.edu

I've got some good questions for a lot of you...

For those of you who don't know, CAP has been allocated a few splinter freqs...(I won't tell you what they are....nyah nyah nyah) but anyway, a lot of rigs out on the market will not cover them.,.... does anybody have any information on installing 12.5 channel spacing in a few Icom rigs, ie the 02at, 2GAT, 28,228, etc..... Basically, we're wanting to know what diodes, etc, need to be added/cut to allow programming of both 5khz and 12.5 channels.... (ie: .125 and .1375 or something....)

Thanks in advance...

John Reed, N4TII

n4tii%kd4nc.uucp@gatech.edu

Date: Mon, 8 Nov 93 12:22:00 -0500
From: psinntp!channel1!ken.smith@uunet.uu.net
Subject: NEWSLINE editors e-mail?
To: info-hams@ucsd.edu

Can the authors (editors) of NEWSLINE be contacted by e-mail?

Ken AA1DR

Internet: ken.smith@channel1.com

CmpQwk #UNREG UNREGISTERED EVALUATION COPY

Date: Mon, 8 Nov 1993 18:30:14 GMT
From: cs.utexas.edu!utnut!nott!cunews!freenet.carleton.ca!Freenet.carleton.ca!
ae517@uunet.uu.net
Subject: The first repeater on the air
To: info-hams@ucsd.edu

In a previous article, sas@opus.xyplex.COM (Scott Sminkey - Sustaining Eng Group)

says:

>A couple of weeks ago I remember a discussion about the first amateur
>repeater ever put on the air. Here's something to add to the discussion...
>
>
>73,
> Scott W01G

Is this some sort of attempt to "re-write" amateur history?

Everyone knows that Wayne Green invented repeaters!!!

Just ask him. ;-) <smirk>

73 de ve3uav/aa8lu

--

Date: 9 Nov 93 05:06:24 GMT
From: ogicse!emory!kd4nc!n4tii@network.ucsd.edu
To: info-hams@ucsd.edu

References <CG6JDz.C5v@apollo.hp.com>, <2blvdg\$13fa@msuinfo.cl.msu.edu>,
<1993Nov8.230739.14660@ke4zv.atl.ga.us>
Subject : Re: Radio Shack HTs

gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>In article <2blvdg\$13fa@msuinfo.cl.msu.edu> cravitma@pepper.uucp (Matthew B
Cravit) writes:

>>In article <CG6JDz.C5v@apollo.hp.com> scofield@apollo.HP.COM () writes:

>>>Possible stupid question: who makes the HTX-202?

>>

>>I have been told that it is made by Icom, but this was by an R.S.

>>salesdroid, so I could be wrong.

>Well they say "Made in Korea for Tandy Corp", so I don't think Icom

>is involved. I heard they were made by the same company that makes

>their scanners.

Hi gary....

Good to meet you at the Lawrenceville Fest...

There was a guy on here who posted a nice blurb on the radio shack HT's.

The rig, he said, was made by Maxon for radio shack, under license and design of Icom....so essentially...it's an ICOM....the display, layout, battery and mic connections kinda imply this....

I wish I knew who posted that...

(Still got that HT?)

John Reed, N4TII

n4tii%kd4nc.uucp@gatech.edu

>Gary

>--

>Gary Coffman KE4ZV	"If 10% is good enough	gatech!wa4mei!ke4zv!gary
>Destructive Testing Systems	for Jesus, it's good	uunet!rsiatl!ke4zv!gary
>534 Shannon Way	enough for Uncle Sam."	emory!kd4nc!ke4zv!gary
>Lawrenceville, GA 30244	-Ray Stevens	

Date: Tue, 9 Nov 1993 04:25:38 GMT
From: library.ucla.edu!agate!spool.mu.edu!sgiblab!pacbell.com!amdahl!netcomsv!
netcom.com!carndt@network.ucsd.edu
To: info-hams@ucsd.edu

References <1993Nov5.231254.15145@es.dupont.com>,
<1993Nov6.134645.11775@msuvx1.memst.edu>, <VBREault.93Nov8111110@rinhp750.gmr.com>
Subject : Re: Fun with Radio Shack

In article <VBREault.93Nov8111110@rinhp750.gmr.com> vbreault@rinhp750.gmr.com (Val Breault) writes:

>From the "For What It's Worth" department:

>

>The recent policy change at Radio Shack to begin charging for the catalogs

>

>Offering discount coupons that more than offset the price of the
>catalog make them an easier sale. (The people that want one and
>will use one will pay for the catalog, realizing that the cost will
>be offset with their first purchase.)

This is a fine idea, but the 'droids at the local Shack are clever enough to realize that the catalog price is \$2.95, and the coupon is for a single ITEM of \$3.00 or more.

End of Info-Hams Digest V93 #1327
